

This Section for DOGM Use:

Assigned DOGM File No.: S / 027068

DOGM Lead: TM

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING
355 West North Temple
3 Triad Center, Suite 350
Salt Lake City, Utah 84180-1203
(801) 538-5340
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NOTICE OF INTENTION TO COMMENCE SMALL MINING OPERATIONS

The informational requirements of this form are based on provisions of the Mined Land Reclamation Act, Title 40-8, Utah Code Annotated 1987, and the General Rules as promulgated under the Utah Minerals Regulatory Program.

"Small Mining Operations" means mining operations which disturb five or less surface acres at any given time.

I. GENERAL INFORMATION (Rule R647-3-104)

1. Name of Mine: Ruby Red
2. Name of Operator/Applicant: Shayne Crapo
Company () Corporation () Partnership () Individual ☒
3. Permanent Address: 665 E. Bristlecone Ln.
City: Delta State: UT Zip Code: 84624
Telephone Number: (801) 864-3144
4. Ownership of Land Surface:
Private (Fee) ☐ Public Domain (BLM) ☒ National Forest (USFS) ☐
State Trust Land/School Sections ☐ State Sovereign Lands ☐
Other (please describe): _____
5. Ownership of Minerals:
Private (Fee) ☐ Public Domain (BLM) ☒ National Forest (USFS) ☐
State Trust Land/School Sections ☐ State Sovereign Lands ☐
Other (please describe): _____

Utah Mining Claim Number(s): UMC 363300

Utah State Lease Number(s): _____

Name of Lessee(s) Shayne Crapo

6. Have the above surface and mineral owners been notified in writing?

Yes X No _____

If no, why not? _____

Please be advised that if State Trust Lands are involved, notification to the Division of Oil, Gas and Mining alone does not satisfy the notification requirements of Mineral Leases upon State Trust Lands. Exploration or mining activity on State Trust Lands requires a minimum of 60 days notice to the Trust Lands Administration prior to commencing any activities. Please contact the School Institutional Trust Lands Administration (SITLA) at (801) 538-5508 for notification requirements.

7. Does the operator have legal right to enter and conduct mining operations on the land covered by this notice? Yes
- ✓
- No _____

II. PROJECT LOCATION & MAP (Rule R647-3-105)

1. Project Location (legal description):

County(ies): Millard

____ 1/4, of NE 1/4, of NE 1/4: Section: 35 Township: 17S Range: 13W
 ____ 1/4, of _____ 1/4, of _____ 1/4: Section: _____ Township: _____ Range: _____
 ____ 1/4, of _____ 1/4, of _____ 1/4: Section: _____ Township: _____ Range: _____

- ②. A topographic base map showing the location of the proposed small mining operation must be submitted with this notice. A USGS 7.5 minute series map is preferred. The areas to be disturbed should be plotted in sufficient detail so that they can be located on the ground. It is recommended that the operator also plot and label any pre-existing disturbances in the immediate vicinity that he is not responsible for.

III. OPERATION PLAN (Rule R647-3-106)

1. Type of mining: Surface
- X
- Underground
- ☐

2. Mineral(s) to be mined: catlinite

3. Provide a brief description of the proposed mining operation and onsite processing facilities. No onsite processing facilities will be used. An excavator will be used to lift the catlinite out of an exposed seam.
- _____

NO NEW ROADS!

☐ New Road(s): Length _____ (ft) Width _____ (ft)

☐ Improved Road(s): Length _____ (ft) Width _____ (ft)

Total project surface acreage to be disturbed: *Approx. 38,400 Sq. Feet*
Under One Acre _____ (acres)

Proposed startup date of project (month, year) *1/10/98* _____

Proposed completion date of project, if known (month, year) *Unknown* _____

IV. OPERATION AND RECLAMATION PRACTICES (Rule R647-3-107, 108 & 109)

The reclamation and operation obligation is to keep the area clean and safe, minimize hazards to public safety, return the land to a useful condition, and reestablish at least 70 percent of the premining vegetative ground cover. To accomplish this, the operator will need to perform reclamation concurrently, or at the completion (within one (1) year) of mining:

1. Keep the mining operation in a safe, clean, and environmentally stable condition.
2. Permanently seal all shafts and tunnels to prevent unauthorized or accidental entry.
3. Plug drill holes with a five foot cement surface plug. Holes that encounter fluids are to be plugged in the subsurface to prevent aquifer contamination.
4. Construct berms, fences, or barriers, when needed, above highwalls and excavations.
5. Remove, isolate, or neutralize all toxic materials in a manner compatible with federal and state regulations.
6. Remove all waste or debris from stream channels.
7. Dispose of any trash, scrap metal, wood, machinery, and buildings.
8. Conduct mining activities so as to minimize erosion and control sediment.
9. Reclaim all roads that are not part of a permanent transportation system.
10. Stockpile topsoil and suitable overburden prior to mining.
11. Stabilize highwalls by backfilling or rounding to 45 degrees or less, where feasible; reshape the land to near its original contour, and redistribute the topsoil and suitable overburden.
12. Properly prepare seedbed to a depth of six inches by ripping, discing, or harrowing.
13. Reseed disturbed areas with adaptable species. (The Division recommends seeding 20 lbs./acre of native and introduced species of grass, forb, and browse seed, and will provide a specific species list if requested.)
14. Plant the seed with a rangeland or farm drill, or if broadcast seeded, harrow or rake the seed 1/4-1/2 inch into the soil - fall is the preferred time to seed.

V. VARIANCE REQUEST (Rule R647-3-110)Yes ☐ No ☒

Any planned deviations from Rules R647-3-107, Operation Practices, R647-3-108, Hole Plugging Requirements, or R647-3-109, Reclamation Practices, as summarized above, should be identified below and justification given for the variance request(s).

<u>Item Number</u>	<u>Variance Request Justification</u>
_____	_____
_____	_____
_____	_____
_____	_____

VI. SIGNATURE REQUIREMENT

I hereby commit to conduct mining operations and to reclaim the aforementioned small mine as required by the Utah Mined Land Reclamation Act (40-8) and the rules as specified by the Board of Oil, Gas and Mining.

Signature of Operator/Applicant:

Name (typed or printed):

Title/Position (if applicable):

Date:

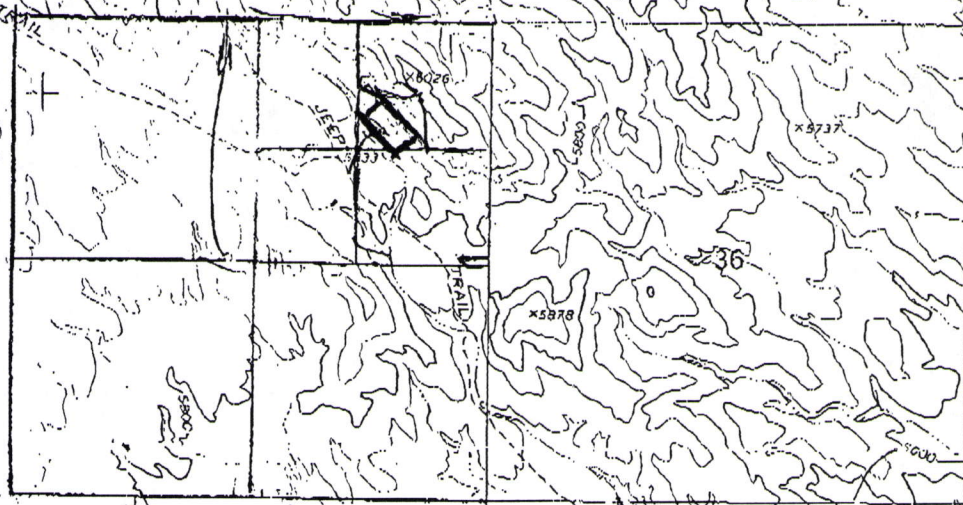
Shayne Crapo
Shayne Crapo
Owner operator
12/17/97

Map Pass Quadrangle
7.5 minute

Att. Tom Munson

S. 38 of T. 17S. R. 13W.
NE 1/4 of the NE 1/4

UML 363300



IND VALLEY SW
382 / SW

4353

4352

17'30"

4351

T. 17 S.

T. 18 S.

4350

4349

4348

71